Inde	x of	Clai	ms

Application No. Applicant(s) EMERSON, GEORGE P. 10/657,424 Examiner Art Unit

AARON J. LEWIS

3743

ŀ	_	Allowed
	√	Rejected

_	(Through numeral) Cancelled
+	Restricted

N	Non-Elected
i	Interference

Α	Appeal
0	Objected

		_	•				j			ш.					
Cla	aim	Date													
Oi	l														
	Original	911			l					li					
Final	<u>:</u>	1			Ì										
ш.	ŏ	041													
		 	-				┡	-	_	Ш					
	1 2 3	V		<u> </u>		<u> </u>	 	<u> </u>	<u> </u>						
	2	~	_	_		_	<u> </u>	┞	L	Ш					
	3	V			ļ	ļ	L	<u> </u>		Ш					
	4 5	Z	<u> </u>	<u> </u>	L.	<u> </u>			_						
		<u></u>	_	<u> </u>				<u> </u>							
	6	Y	<u> </u>	_	L	<u> </u>	L.	ļ							
	7	<u></u>	_	_	<u>_</u>	_				Ш					
	8	V				L	<u> </u>			Ш					
	9	V,	<u> </u>	L		L				Ш					
	10	<u></u>	<u> </u>	L	L										
	11				L	L									
	12									\square					
	13				L	L	L								
	14					L									
	12 13 14 15				L										
	16					\Box		L	Ĺ						
	17 18														
	18														
	19														
	20														
	20 21						\Box	\vdash							
	22														
	23														
	24														
	25														
	26														
	27														
	28														
	29														
	30														
	31									П					
	32														
	33														
	34														
	35														
	36				l	l									
	37														
	38														
	39														
	40									\Box					
	41	П					l			П					
	42	П								П					
	43						l								
	44									П					
	45						\Box			\vdash					
	46						\vdash			\dashv					
	47									\vdash					
	48	Н	=			П			\vdash						
	49	Н	\dashv		Н	\vdash	\vdash	_	\vdash	\vdash					
	50	\vdash	-		-				-	\dashv					
. 1	-00	ıl	- 1			1	1	1		i 1					

Cla	aim					Dat	 е	-		
								T	П	
Final	Original									
	51									
ĺ	52		1							
	53			T			Г			
	54			T			T			 -
	55		<u> </u>	┢	┢		\vdash	\vdash		\vdash
	56	\vdash	-	┢	├	-	┢	⊢	╁	\vdash
	57	\vdash	┝	⊢	-		-	\vdash	├	├
	58	-	-	-	\vdash	\vdash		-	-	┢
	59	\vdash	-		-	\vdash		-	-	├
-	29							_		
	60		-			-		⊢	-	⊢
	61					ļ			-	<u> </u>
<u> </u>	62	<u> </u>	_	⊢		_	_	<u> </u>	<u> </u>	⊢
<u> </u>	63	├		<u> </u>	├—	<u> </u>	 	\vdash	-	├
	64	\vdash	<u> </u>	<u> </u>	-	_	<u> </u>	\vdash	,	-
	65	⊢	├-	<u> </u>			L	<u> </u>	_	⊢
	66	<u> </u>	\vdash	-	-	<u> </u>	—	<u> </u>		-
	67	_		-	_	_	_	-	-	
	68	_	<u> </u>	_	_	_	<u> </u>	_	<u> </u>	
	69	_	_		_	_	<u> </u>	_	<u> </u>	
	70	<u> </u>					<u> </u>	<u> </u>	 _	<u> </u>
	71	<u> </u>	ļ	 	ļ	<u> </u>	<u> </u>	<u> </u>	 	<u> </u>
	72		_		 —		<u> </u>		<u> </u>	
	73		<u> </u>		<u> </u>		<u> </u>	\vdash	<u> </u>	
-	74 75		-	⊢	\vdash	_	\vdash	_	-	<u> </u>
-		-	-	-	-					₩
	76 77			-		-				
	78				┢		-	-	-	H
	79			-		-				-
-	80			-	-	\vdash		-	-	\vdash
\vdash	81	\vdash			┝		_	⊢	┢	\vdash
	82	\vdash			\vdash	—	\vdash	-	\vdash	\vdash
	83	-	-		\vdash	\vdash		 		
\vdash		<u> </u>	-		H		-	-	 	\vdash
-	84 85	 	<u> </u>	├		<u> </u>	<u> </u>	 	-	
	86	 		-	 	\vdash	 	-	\vdash	\vdash
	87					\vdash	-		\vdash	\vdash
-	88	\vdash		\vdash	-		-	-	-	\vdash
-	89	\vdash	 	 		\vdash	-		 	Η-
	90		-	-	<u> </u>		<u> </u>	\vdash	<u> </u>	\vdash
	91		-	\vdash	<u> </u>		-		<u> </u>	\vdash
	92			\vdash	H		\vdash			\vdash
	93	-		-		<u> </u>		_		\vdash
-	94				\vdash		\vdash			
	95	-					-		\vdash	\vdash
-	96		_		\vdash	\vdash	-		-	_
		\vdash	<u> </u>	\vdash	\vdash					
	97		<u> </u>	\vdash	\vdash		-			
	98 99	\vdash		\vdash	_			_	\vdash	\vdash
	100			\vdash				_	\vdash	-
1	100				i					

Claim	Date					Claim Date							Cla	aim				Date	e													
Original		91701										Final	Original										Final	Original								
1		V				L							51											101								
_ 2		~	_										52					\perp						102			L					
3		V					┸						53					\perp						103								
4		<u>/</u>		L	L	_							54				\perp							104								
5		✓								L.]		55						L					105				L				
6		<u>~</u>]		<u> </u>		上							56							-				106								
		✓		_	<u> </u>	1_	\perp						57		\perp	\perp					\perp	L		107	\perp	\perp	<u> </u>					
8					_					1_	1		58	Ш	\perp	_					Ш	ļ		108				L				
9		✓	·	L	<u> </u>	┸		\bot		_			59		4	\perp	4		\perp		Ш	ļ		109			<u> </u>				_	
10		✓		L.,	<u> </u>	_		<u> </u>	ļ				60		_	_	_	_	_	Ц_	\bot			110			_				_	_
1.		_			<u> </u>	ļ	1.		ļ.,	1_			61		_		_			_ _	\square			111		\perp	_				\dashv	
12		_		<u> </u>	 	↓_	1	↓_	↓_	<u> </u>			62	\perp	4	_	_	_	4	_	Щ	L		112			Ļ					
1:				<u> </u>	1_	1_	+-	+	4	↓_		<u> </u>	63	\sqcup	\dashv	\dashv	\dashv	_	+	\bot	Ш			113	\perp	\bot		<u> </u>	Ш	_	\dashv	_
14		_		<u> </u>	_	\perp	\perp	\perp	-	1			64	\sqcup	4	\dashv	_	4	\perp	<u> </u>	\sqcup			114		╁	<u> </u>	<u>L</u>	L			
15				<u> </u>	-	1	4	4-	4_	↓		<u> </u>	65	\vdash	_	_	4	-	\perp	\bot	\vdash	ļ		115	_	1	1	<u> </u>		_	_	
16					1	-	+	╀	+	-	1		66	\vdash	_	\dashv	4	+	\bot		-	-		116		-	-	<u> </u>				
17					<u> </u>	-	\bot	+	+				67	\vdash	_	-	4	4	+	+	\vdash	-		117	\perp	-		<u> </u>				
18		_			-	╂	+	+	+	_			68		\dashv	\dashv	+	+	+	-	\vdash	-		118	_	+	-	<u> </u>		_	_	
19					-	-	+	+	+	-			69	\dashv	\dashv	+	+	+	+	+	\vdash	ŀ		119	+	+	┢	<u> </u>			\dashv	
20					┼	+	+	+					70			\dashv		-			-	-		120			 -			-		
2		-		_	├	+	+	+	+-				71		-+	\dashv	-+		+		-	-		121			├	-	-			
22					-		+-			-			72						- -			-		122			├			_	\dashv	
23					┢	┿	+-	┼┈	+	\vdash			73	\dashv	\dashv	+	+	+	+	+-	\vdash	-		123	-	+	⊢		-	-	\dashv	
24		-			╂	 -	+	+	+	\vdash			74	\dashv	\dashv	+	+	+	+	+-		- }		124			├			\dashv	\dashv	
25				_	1	+	+	+	+	\vdash			75 76		\dashv	+	-+	+	+	-	+	- }		125			┼		Н	\dashv	\dashv	_
				 	├-	╁	╁	+	+-				76 77		-		+					ŀ		126			┢			\dashv	\dashv	
27				-	-	1	+-	+-	+	+			78	-1	+	+	+	+	+		\vdash	ŀ		127	_	-	⊢			-	\dashv	_
28	3	-		├	-	\vdash	+	╁	+	\vdash			79		+	+	+	-+	+	+	\vdash	ŀ		128 129		+	\vdash		\vdash	\dashv	-	
30		\dashv		├	├	╁╌	╫┈	+	+-	+-			80		+	\dashv	+	+	+	+-	\vdash	ŀ		130	-	+	\vdash	├		\dashv	\dashv	\dashv
31		-		├	╁╌	╁╾	+	+	+	+			81			\dashv	\dashv	+	+	+	H	ŀ		131	-	+	-	-		\dashv	\dashv	\dashv
32		+		<u> </u>	┢	+	╁╌	-	+			\vdash	82	\vdash	+	+	+	+	+	+	\forall	-		132	+	+	┼─		\vdash	\dashv		
33			_	├	┢	╁	╁	╁	+	╁─			83	-		+	+	+	+		╁─┤	-		133		+	╁		-	-+	\dashv	\dashv
34		\dashv		\vdash	\vdash	+	+	+	+	\vdash		\vdash	84	\dashv	+	+	+	+	+	+	\vdash	- }		134	-	+	 	\vdash	\vdash	\dashv	\dashv	\dashv
35		\dashv	_	\vdash	\vdash	+	+	+	+	\vdash		$\vdash \vdash$	85	\dashv	+	+	\dashv	\dashv	+	+-	+-	- }		135		+	\vdash		\vdash		\dashv	-
36		\dashv			 	 -	-	+	-	 			86		-+	-	+	$^{+}$	+	+	+	ŀ		136	+	+	╁╌			\dashv	\dashv	\dashv
37	$\overline{}$	+			H	+	+	+	+	+		\vdash	87	\dashv	+	\dashv	\dashv	+	+	+	H	ŀ		137		-	 -			\dashv	\dashv	\dashv
38					1	+	+-	+	+	 - 			88	\dashv	\dashv	+	\dashv	_	+	+	$\vdash \vdash$	1		138		+		Н		\dashv	\dashv	\dashv
39		\dashv		\vdash		\vdash	+	+	+	\vdash		$\vdash \vdash \vdash$	89	\dashv	十		\dashv	\dashv	+	+	H	ŀ		139	+	+		H	\vdash	\dashv	\dashv	ᅱ
40		\dashv			\vdash	t	+	+	+-	1		 	90	+	+	-+	+	\dashv	+	+	H	<u> </u>		140			†	-		+		
41		\dashv			 	†-	+	+	+	\vdash		\vdash	91	\dashv	+	+	\pm	\dashv	+	+	\vdash	- 1		141	+	+		\vdash	\dashv	\dashv	\dashv	\dashv
42	,	+			 	十	+	T	T	\vdash			92	\dashv	+	\dashv	\dashv	\dashv	+-	+-	\vdash	<u> </u>		142	+	+		\vdash	\dashv	\dashv	\dashv	\dashv
43	3	\dashv			\vdash	t		†	+	\vdash			93	\dashv	+	+	+	\dashv	+	+		<u> </u>		143	+	\top				_	\dashv	\dashv
4	1	\dashv	_	\vdash		t	\dagger	T	+	\vdash			94	\dashv	†	+	\dashv	+	+-	+	\vdash	l		144	+	\top			\dashv	\dashv	\dashv	\dashv
45	;	\dashv				t	\dagger	+	\dagger	\vdash			95	-	$^{+}$	+	+	+	+	+	\Box	<u> </u>	-	145		1		-		\dashv	\dashv	\dashv
46	3					T	+	T	t	\vdash			96	\dashv	\top	\dashv	\top	\top	\top	\dagger	T			146	\top	+				寸	\dashv	\neg
47	7					t		T	+	\vdash			97	\top	\top	\dashv	\dashv	+	\top	+	\vdash	l		147	\top					\dashv	\dashv	_
48	3	-				t	\top	+	\dagger				98	\top	\top	\dashv	\dashv	+		+		<u> </u>		148	+	+	 	\vdash		\dashv	\dashv	
49	, †	_			\vdash	t	+	+	+	\vdash		$\vdash \vdash \vdash$	99	\dashv	\top	\dashv	+	+	\top	+	\vdash	ŀ		149	+	\top		П		_	\dashv	
50	5	\dashv		-	1	t	+	+	+	\vdash			100	\dashv	+	\dashv	+	+	\top	+	\vdash	<u> </u>	-+	150	\vdash	+				\dashv	十	\dashv
		1		_					1	1	I		. 55							ــــــــــــــــــــــــــــــــــــــ	لببا	L	1	, , , ,	1							